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| APPLICATION NO.  | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|--|-----------------|----------------------|-------------------------|------------------|
| 10/645,920   | 08/20/2003      | John M. Jones        | 11283/09049             | 9299             |
| 27530 7  | 7590 09/22/2005 |                      | EXAMINER                |                  |
| NELSON MULLINS RILEY & SCARBOROUGH, LLP 1320 MAIN STREET, 17TH FLOOR |                 |                      | BERGERON, ROLAND C      |                  |
| COLUMBIA,  | •               |                      | ART UNIT                | PAPER NUMBER     |
|  |                 |                      | 3635                    |                  |
|  |                 |                      | DATE MAILED: 09/22/2005 | 5                |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)  |  |  |  |  |
|--|--|---|--|--|--|--|
| ·  | 10/645,920   | JONES ET AL.  |  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit  |  |  |  |  |
|  | Roland Bergeron  | 3635  |  |  |  |  |
| The MAILING DATE of this communication apperiod for Reply  | ppears on the cover sheet with the   | correspondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPONDED FOR INC.  WHICHEVER IS LONGER, FROM THE MAILING I Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICATIO  .136(a). In no event, however, may a reply be tild  d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE | N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). |  |  |  |  |
| Status   |  |   |  |  |  |  |
| 1)⊠ Responsive to communication(s) filed on 8/2-   | 4/2004.  |   |  |  |  |  |
|  | is action is non-final.  |   |  |  |  |  |
| ·  | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |   |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |  |   |  |  |  |  |
| Disposition of Claims  |  |   |  |  |  |  |
| 4) Claim(s) <u>73</u> is/are pending in the application.   |  |   |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |  |   |  |  |  |  |
| 5) ☐ Claim(s) is/are allowed.  | •  |   |  |  |  |  |
| 6) Claim(s) is/are rejected.   |  |   |  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |   |  |  |  |  |
| 8) Claim(s) 73 are subject to restriction and/or election requirement.   |  |   |  |  |  |  |
| Application Papers   |  |   |  |  |  |  |
| 9)☐ The specification is objected to by the Examiner.  |  |   |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.   |  |   |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |   |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |  |   |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |  |   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |   |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  |  |   |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:   |  |   |  |  |  |  |
| 1. Certified copies of the priority documents have been received.  |  |   |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |   |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |  |   |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |  |   |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |  |   |  |  |  |  |
|  |  |   |  |  |  |  |
| ·  |  |   |  |  |  |  |
| Attachment(s)  |  |   |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summan  | (PTO-413)   |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Mail D   | Date  |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date  | 5) Notice of Informal (6) Other:   | Patent Application (PTO-152)  |  |  |  |  |
| U.S. Patent and Trademark Office   | ٠, <u>٠</u> , ٠  |   |  |  |  |  |
|  | Action Summary P   | art of Paper No./Mail Date 10645920   |  |  |  |  |

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## **DETAILED ACTION**

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## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-13, 14-28 and 30-43 drawn to a composite liner panel, classified in class 52.
  - II. Claim 14, drawn to a thermal insulated composite wall panel, classified in class 428, subclass 292.1.
  - III. Claim 29, drawn to a cargo compartment, classified in class 296, subclass 181.3.
  - IV. Claim 44-73, drawn to the method of making a composite liner panel, classified in class 264, subclass 511.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions I, II, III and IV are related as process of making the product and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the processes as claimed, the panel in Groups I can be made by a materially different method from Group IV such as mechanically attaching the panel materials together verse bonding through adhesives the panels together. The panel (Group I), the wall (Group II), and the cargo compartment (Group III), in of themselves are different product inventions.

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3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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- 4. A telephone call was not made to applicant's attorney to request an oral election to the above restriction requirement. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 CFR 1.143). Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roland Bergeron whose telephone number is (571) 272-2943. The examiner can normally be reached on 7:30 am 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on (571) 272-6842. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RCB RCB 9/16/05

Carl D. Friedman
Supervisory Patent Examiner
Group 3600